

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Walter D. Aldred et al



) Docket: 19.0299

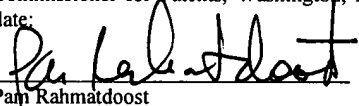
Serial No.: 09/772,546

) Group Art Unit:

Filed: January 30, 2001

) Examiner:

For: Interactive Method for Real-Time Displaying, Querying  
and Forecasting Drilling Event and Hazard Information

CERTIFICATE OF MAILING	
I hereby certify that this correspondence (along with any document referenced as being attached or enclosed hereto) is being deposited with the United States Postal Service in an envelope as First Class Mail addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:	
 Pam Rahmatdoost	2/28/01 Date

Assistant Commissioner for Patents  
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

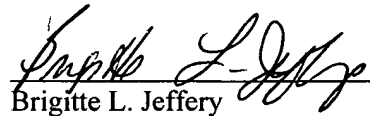
The attached Form PTO-1449 is submitted to the United States Patent and Trademark Office under the provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed.

Please charge any necessary fees to the deposit account for Schlumberger Technology Corporation, Account No. 19-0610.

Respectfully Submitted,

Date:

February 27, 2001

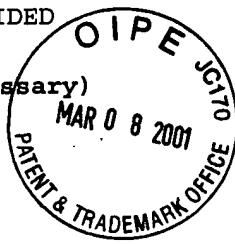


Brigitte L. Jeffery  
Registration Number 38,925

Schlumberger Technology Corporation  
IP Law Department  
P. O. Box 2175  
Houston, TX 77252-2175  
Tel.: (281) 285-7067  
Fax: (281) 285-4232

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED  
BY APPLICANT  
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ATTY. DOCKET NO.  
19.0299

SERIAL NO.  
09/772,546

APPLICANT: Walter D. Aldred et al.

FILING DATE:  
January 30, 2001

GROUP

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Patentee
AA			
AB			
AC			
AD			
AE			
AF			
AG			
AH			
AI			

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation	
				Yes	No
AL					
AM					
AN					
AO					

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

AR	D Dashevskiy, V Dubinsky & JD Macpherson, "Application of Neural Networks for Predictive Control in Drilling Dynamics," SPE 56442, SPE Annual Tech. Conf. & Exh., Houston TX (October 3-6, 1999).
AS	WD Aldred, "Improving Drilling Efficiency through the Application of PERFORM*, Performance Risk Management," SPE 57574, SPE/IADC Middle East Drilling Tech. Conf., Abu Dhabi, UAE (November 8-10, 1999).
AT	J Holt et al., "Mungo Field: Improved Communication through 3D Visualization of Drilling Problems," SPE 62523, SPE/AAPG Western Regional Meeting, Long Beach CA (June 19-23, 2000).

EXAMINER

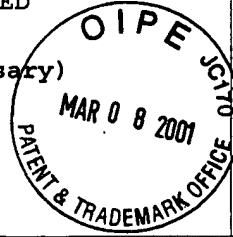
DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

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Examiner Initial		Document No.	Date	Patentee
	BA			
	BB			
	BC			
	BD			
	BE			
	BF			
	BG			
	BH			
	BI			

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation	
				Yes	No
	BL				
	BM				
	BN				
	BO				

OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

BR	WC Sanstrom & MJ Hawkins, "Perceiving Drilling Learning through Visualization," IADC/SPE 62759, IADC/SPE Asia Pacific Drilling Tech., Kuala Lumpur, MY (September 11-13, 2000)
BS	W Wright et al., "Visualization: Game Changer, Facilitator or Gimmick?", SPE/IADC 67754, SPE/IADC Drilling Conf., Amsterdam NL (February 27-March 1, 2001)
BT	W Aldred et al., "Managing Drilling Risk," Oilfield Review, Summer 1999.

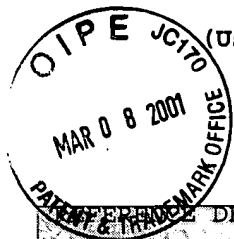
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## DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee
	CA			
	CB			
	CC			
	CD			
	CE			
	CF			
	CG			
	CH			
	CI			

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation	
					Yes	No
	CL					
	CM					
	CN					
	CO					

## OTHER INFORMATION PROVIDED (AUTHOR, TITLE, DATE, PLACE OF PUBLICATION, PERTINENT PAGES, ETC.)

	CR	QJ Sharif, "A Case Study of Stuck Drillpipe Problems and Development of Statistical Models to Predict the Probability of Getting Stuck and if Stuck, the Probability of Getting Free," PhD Dissertation, Texas A&M University (May 1997)
	CS	
	CT	

EXAMINER

DATE CONSIDERED